

59639-90 03/02/95 1/6

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

59639-90

MAR 2 1995

TERM OF ISSUANCE

NOTICE OF PESTICIDE:

- REGISTRATION
- REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Trumpet EC Insecticide

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Daniel P. Fay  
 Registration & Regulatory Affairs  
 Valent U.S.A. Corporation  
 P.O. Box 8025  
 Walnut Creek, CA 94596-8025

7 5475094  $\frac{160}{11}$

5478839  $\frac{161}{38}$

↓ 5480882  $\frac{161}{18}$

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Revise the EPA Registration Number to read, "EPA Reg. No. 59639-90.

b. Revise the Precautionary Statements to read as follows (changes are indicated in italics):

"CORROSIVE. Causes irreversible eye and skin damage. *Due to corrosive nature, may be fatal if swallowed,*" etc...

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

MAR 2 1995

c. Revise the Statement of Practical Treatment to read as follows:

*"If swallowed: Drink a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Induce vomiting by" etc....*

d. Add the following sentence to the Note to Physician:

*"Probable mucosal damage may contraindicate the use of gastric lavage."*

3. Submit one copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,



Robert A. Forrest  
Product Manager (14)  
Insecticide-Rodenticide Branch  
Registration Division (7505C)

- Enclosures: 1) Stamped label  
2) A-79 Enclosure  
3) Agency reviews



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**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS & DOMESTIC ANIMALS**  
**DANGER**

**CORROSIVE.** Causes irreversible eye and skin damage. May be fatal if swallowed, inhaled or absorbed through the skin. May cause allergic skin reaction. Do not get in eyes, on skin, or on clothing. When handling this material wear impervious protective clothing including gloves, apron, overshoes, chemical goggles and face shield. Do not breathe vapor or spray mist. Wear a MSHA/NIOSH approved pesticide respirator. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

**STATEMENT OF PRACTICAL TREATMENT**

**If in eyes:** Immediately hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention immediately.

**If inhaled:** Remove victim to fresh air. If not breathing, give artificial respiration and get medical attention immediately.

**If swallowed:** Drink 1 or 2 glasses of water (or milk) and induce vomiting by touching the back of the throat with finger. If possible contact a physician, Poison Control Center or emergency center before inducing vomiting. Do not induce vomiting or give anything by mouth to an unconscious person. Take person and product container to the nearest medical emergency treatment center.

**If on skin:** Wash with plenty of soap and water. Get medical attention immediately.

**Note to Physician:** Emergency Information - call 1-800-892-0099. Naled is a cholinesterase inhibitor. Measurement of blood cholinesterase activity may be useful in monitoring exposure. If signs of cholinesterase inhibition appear, atropine sulfate is antidotal. 2-PAM (Protopam) is also antidotal and may be used in conjunction with atropine, but should not be used alone.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish, aquatic invertebrates, and wildlife. Do not apply directly to water except when used over water as labeled for adult mosquito, blackfly, or housefly control. For terrestrial uses, do not apply directly to water, or to intertidal areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near heat or open flame.

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.**

TRUMPET EC Insecticide is a special formulation for use undiluted to be applied for the control of mosquitoes, houseflies and certain other nuisance insects. If crystallization occurs, warm at 70°F until crystals disappear.

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## **DIRECTIONS**

**ADULT MOSQUITO CONTROL** in Residential Areas, Municipalities, Tidal Marshes, Swamps, Woodlands, Agricultural Areas (when applied in wide-area public pest control programs sponsored by governmental entities), Livestock Pastures, Feedlots and Pastures including Dairy Cattle: It is not necessary to avoid farm buildings, dairy barns, feed or forage areas. Not for use on trees being grown for sale or other commercial use, or for commercial seed production, or for the production of timber or wood products, or for research purposes, (unless applied in wide-area public pest control programs sponsored by governmental entities). Use in agricultural areas should be in a manner as to ensure that residues do not exceed the established federal tolerance for the active ingredient in or on raw agricultural commodities resulting from use for area pest control. Treat shrubbery and vegetation where mosquitoes may rest. Shrubby and vegetation around stagnant pools, marshy areas, swamps, residential areas, municipalities, woodlands, pastures, farm buildings and feed lots may be treated.

**ULTRA LOW VOLUME (ULV) AIR APPLICATION:** Apply .58 to 1.16 fl. oz. of undiluted product per acre. This is equivalent to .05 to .10 lb. active per acre, (one gallon treats 220 to 110 acres). Use the 1.16 oz. rate where heavy vegetation exists, i.e., woodlands, etc. Aircraft should be equipped with a corrosion resistant spray system. Large droplets may damage certain automobile finishes. Flat fan nozzles should be positioned 45° forward and only on aircraft flying 100 mph or faster. Aircraft flying at slower speeds should be equipped with atomizing nozzles. No more than 5% of the droplets should be larger than 80 microns. Spray during periods when wind is 10 mph or less and when thermal activity is low.

**GROUND ULV CONCENTRATE APPLICATION:** Apply TRUMPET EC Insecticide undiluted at the rate of 0.7 fl. oz. per minute at 5 mph; 1.4 fl. oz. per minute at 10 mph; and 2.1 fl. oz. per minute at 15 mph, applying a 300 ft. swath. These flow rates are equivalent to 0.02 lb. active per acre. **CAUTION: - SPECIAL INSTRUCTION:** This application can be made only under the following conditions: 1. Application can be made only by appropriately licensed and certified personnel with public agencies or private contractors operating in conjunction with or under contract with such government agencies. 2. Application in calm air conditions is to be avoided. 3. Application is not to be made in the immediate vicinity of pedestrians. 4. Vehicles used to apply TRUMPET EC Insecticide must be air conditioned or equipped with automatic speed control flow device.

**BLACKFLIES, HOUSEFLIES, GNATS, CERTAIN OTHER NUISANCE INSECTS - SMALL FLYING MOTHS, CRANE FLIES, MIDGES, ADULT STABLE FLIES (Dog Flies)** in Residential Areas, Municipalities, Woodlands, Livestock Pastures, Feed Lots and Pastures including dairy cattle. It is not necessary to avoid farm buildings, dairy barns, feed or forage areas. Not for use on trees being grown for sale or other commercial use, or for commercial seed production, or for the production of timber or wood products, or for research purposes, (unless applied as wide-area public pest control programs sponsored by governmental entities).

**AIR ULV CONCENTRATE APPLICATION:** Apply 1.16 to 1.75 fl. oz. of undiluted product per acre, (one gallon treats 110 to 73 acres). Use the 1.75 oz. rate where heavy vegetation exists, i.e. woodlands, etc.

**HORN FLIES (Range Cattle): AIR APPLICATION:** Apply 2.4 to 4.8 fl. oz. TRUMPET EC Insecticide undiluted per acre (one gallon treats 53 to 27 acres). Use higher rate for heavier fly populations.

**SUPPRESSION OF DEER FLIES: AIR APPLICATION:** Apply 1.2 to 2.4 fl. oz. TRUMPET EC Insecticide undiluted per acre (one gallon treats 107 to 53 acres). Use higher rate in denser vegetation.

**Note:** Concentrate may corrode metal spray or mixing equipment. Flush all equipment thoroughly with water after use.

**Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.**

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## **STORAGE AND DISPOSAL**

### **PROHIBITIONS**

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

Open dumping is prohibited.

### **STORAGE**

Keep pesticides in original container.

Do not put concentrate or dilute into food or drink containers.

For help with any spill, leak, fire or exposure involving this material, call day or night 1-800-892-0099.

### **PESTICIDE DISPOSAL**

This product is acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

### **CONTAINER DISPOSAL**

Triple rinse (or equivalent). Do not reuse container. Offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke. Dispose of in a sanitary landfill or by other procedures allowed by State and local authorities.

### **IMPORTANT INFORMATION. READ BEFORE USING PRODUCT.**

**LIMITED WARRANTY:** 1. Valent U.S.A. Corporation warrants that this product conforms to the chemical description on the label and is reasonably fit for use under average conditions when used strictly in accordance with the directions on the labeling. Valent does not make nor authorizes any agent or representative to make, any other warranty, guarantee or representation, express or implied, concerning this product. Specifically, **NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE IS MADE.**

2. Critical and unforeseeable factors beyond Valent's control prevent it from eliminating all risks in connection with use of this product. Such risks include, but are not limited to, damage to plants and crops to which product is applied, lack of complete control over the handling and application of this product, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit under average conditions for the uses stated on the labeling and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Valent under 1 above) resulting from handling, storage, and use of the product.

3. Precautions stated on the labeling should be followed to avoid hazardous exposure to the product.

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Manufactured for:

**Valent U.S.A. Corporation**

Walnut Creek, CA 94596-8025

Made in U.S.A.

Form R10400A\*.\*940831

EPA Reg. No. 59639-xx

EPA Est. 5481-CA-1